## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of

WALD A. TERPETSCHNIG, JOHN C. OWICKI,

and SUDHIR S. DESHPANDE

Date: June 14, 2004

Serial No.

09/768,742

Examiner: Ann Y. Lam

Filed

January 23, 2001

Group Art Unit 1641

For

**IMPROVEMENTS IN** 

**LUMINESCENCE ASSAYS** 

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

## **RESPONSE TO OFFICE ACTION**

In response to the Office action dated March 11, 2004, please consider the following amendments and remarks:

Amendments to the Specification	None
Amendments to the Claims	Begin on page 2
Amendments to the Drawings	None
Remarks	Begin on page 6

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it displays a valid OMB control number. Paperwork Reduction Act of 1995, no persons are required to response

## TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 0.00

spond to a concetton of information driess it displays a valid civils control flamber.					
Complete if Known					
Application Number	09/768,742				
Filing Date	January 23, 2001				
First Named Inventor	Ewald A. Terpetschnig				
Examiner Name	Ann Y. Lam				
Art Unit	1641				
Attorney Docket No.	LJL 32901				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)								
Check	Credit card	Money Oth	er None	3. A	3. ADDITIONAL FEES						
Deposit	Account:	— Older —	_	<u>Large</u>	Large Entity   Small Entity						
Deposit				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Account Number		11-1540		1051	130	2051		Surcharge - late filing fee or oath	ree raiu		
Deposit Account	Kol	lisch Hartwell, P.C		1052	50	2052	25	Surcharge - late provisional filing fee or			
Name	L	<u></u>		1053	130	1053	130	cover sheet Non-English specification			
		c: (check all that apply)			2,520	1812		For filing a request for ex parte reexamination			
Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) or any underpayment of fee(s)			1804	920*	1804		Requesting publication of SIR prior to				
I=								Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
	FEE C	ALCULATION		1251	110	2251	55	Extension for reply within first month			
1. BASIC F		, 12002, 111011		1252	420	2252	210	Extension for reply within second month			
Large Entity	Small Entity			1253	950	2253	475	Extension for reply within third month			
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month			
1001 770	2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	<del></del>		
1002 340	2002 170	Design filing fee		1401	330	2401	165	Notice of Appeal			
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal			
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing			
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding			
	l s	SUBTOTAL (1) (\$) 0	.00	1452	110	2452	55	Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1453	1,330	2453	665	Petition to revive - unintentional				
Z. EXTRA	CHINI FEE	Fee fro	om	1501	1,330	2501	665	Utility issue fee (or reissue)			
Total Claims	19 -82	Extra Claims below ** = 0 x 9.00		1502	480	2502		Design issue fee			
Independent	01 -06		===	1503	640	2503		Plant issue fee			
Claims Multiple Depe		145.00		1460	130	1460	130	Petitions to the Commissioner			
Lorgo Entity	. 0		<u> </u>	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)			
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt			
Code (\$) 1202 18	Code (\$)	Claims in evenes of 20	,	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)			
1202 18 1201 86	2202 9 2201 43			1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290	2203 145			1810	770	2810	385	For each additional invention to be			
1204 86	2204 43	** Reissue independer over original patent	nt claims	1901	770	2004		examined (37 CFR 1.129(b))			
1205 18	2205 9	•	voges of 20	1801 1802	770 900	2801 1802	385 900	Request for Continued Examination (RCE)			
1200 10	2205 9	and over original pat		1002	900	1002	900	Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0.00				Other fee (specify)							
**or numbe		d, if greater; For Reissues		*Redu	iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 0.00			

SUBMITTED BY (Complete (if applicable))								
Name (Print/Type)	James R. Abney, Esq.	Registration No. (Attorney/Agent)	42,253	Telephone	(503) 224-6655			
Signature	Hame K. alinen			Date	June 14, 2004			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time your require to complete this form and/or suggestions for reducing this hurden should be sent to the Chief Information Officer II.S. Patent and the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.